

Title (en)
HYBRID DRIVE SYSTEM

Title (de)
HYBRIDANTRIEBSSYSTEM

Title (fr)
SYSTÈME D'ENTRAÎNEMENT HYBRIDE

Publication
EP 2998150 A4 20170405 (EN)

Application
EP 13888876 A 20130701

Priority
JP 2013068060 W 20130701

Abstract (en)
[origin: EP2998150A1] A hybrid drive system includes first and second power supply devices (11 and 21) supplying direct-current power, first and second power storage devices (13 and 23) respectively connected to the first and second power supply devices and accumulating or discharging direct-current power, a first load device 12 receiving direct-current power from the first power supply device and the first power storage device and driving a first load, a second load device 22 receiving direct-current power from the second power supply device and the second power storage device and driving a second load, a first diode 31a including an anode side terminal connected to an output side of the first power storage device, a second diode 31b including an anode side terminal connected to an output side of the second power storage device, and an auxiliary power supply device to which a connection terminal of cathode side terminals of the first and second diodes is connected as an input terminal.

IPC 8 full level
B60L 11/18 (2006.01); **B60L 1/00** (2006.01); **B60L 50/15** (2019.01); **B60W 10/26** (2006.01); **B60W 20/00** (2016.01); **B61C 3/00** (2006.01); **B61C 5/00** (2006.01); **H02J 1/10** (2006.01); **H02J 7/00** (2006.01); **H02J 7/34** (2006.01)

CPC (source: EP US)
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Citation (search report)

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Designated contracting state (EPC)
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